



Clean energy for EU islands De-risking investments in RES on non-interconnected islands

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ΡΥΘΜΙΣΤΙΚΗ ΑΡΧΗ ΑΠΟΒΛΗΤΩΝ ΕΝΕΡΓΕΙΑΣ & ΥΔΑΤΩΝ
REGULATORY AUTHORITY FOR ENERGY, WASTE & WATER

Current cases - models

- Special Pilot Projects

- Multi stages tender procedure

- Technical evaluation
 - Economic evaluation

- Production license grant

- Special tariff structure and PPA per project

- Priority procedures and time plan for connection agreement and issuing other required permits

- Common projects

- Per technology

- Single stage price auction

- Fixed tariff (energy only), common template PPA

- Priority in connection agreement

Particularities per case

- Special Pilot Projects

- Specific System-wise targets
- Potentially special technical requirements, configuration and/or technology mix
- Particular rules / grid code provisions for the operation and management
- Monitoring of project progress and target's accomplishment

- Common projects

- Already granted a production license
- Potentially special technical requirements or size (amendment of licenses after successful auction win)
- Monitoring of project progress - time plan for getting required permits

Significant considerations in both cases

- Prioritization between technologies in the same system
- Analytical studies for
 - Potentials per technology
 - Grid constraints and penetration limits
 - Required services to grid
- Guaranteeing of installation area(s)
 - Most risky parameter
 - Public / common acceptance by local communities / authorities